Please find below and/or attached an Office communication concerning this application or proceeding.

Commissioner of Patents and Trademarks

		Application No.	Applicant(s)
Office Action Summary		08/866,607	Sovik
		Examiner	Group Art Unit
		Marc Hoff	2819

☒ Responsive to communication(s) filed on *May 30, 1997* _____ .

☐ This action is **FINAL**.

☐ Since this application is in condition for allowance except for formal matters, **prosecution as to the merits is closed** in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11; 453 O.G. 213.

A shortened statutory period for response to this action is set to expire ___*three*___ month(s), or thirty days, whichever is longer, from the mailing date of this communication. Failure to respond within the period for response will cause the application to become abandoned. (35 U.S.C. § 133). Extensions of time may be obtained under the provisions of 37 CFR 1.136(a).

Disposition of Claims

☒ Claim(s) *1-34* _____ is/are pending in the application.

    Of the above, claim(s) _____ is/are withdrawn from consideration.

☐ Claim(s) _____ is/are allowed.

☒ Claim(s) *1-34* _____ is/are rejected.

☐ Claim(s) _____ is/are objected to.

☐ Claims _____ are subject to restriction or election requirement.

Application Papers

☒ See the attached Notice of Draftsperson's Patent Drawing Review, PTO-948.

☐ The drawing(s) filed on _____ is/are objected to by the Examiner.

☐ The proposed drawing correction, filed on _____ is ☐approved ☐disapproved.

☐ The specification is objected to by the Examiner.

☐ The oath or declaration is objected to by the Examiner.

Priority under 35 U.S.C. § 119

☐ Acknowledgement is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d).

    ☐ All ☐ Some* ☐ None of the CERTIFIED copies of the priority documents have been

        ☐ received.

        ☐ received in Application No. (Series Code/Serial Number) _____ .

        ☐ received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

    *Certified copies not received: _____ .

☐ Acknowledgement is made of a claim for domestic priority under 35 U.S.C. § 119(e).

Attachment(s)

☒ Notice of References Cited, PTO-892

☒ Information Disclosure Statement(s), PTO-1449, Paper No(s). ___*3*___

☐ Interview Summary, PTO-413

☒ Notice of Draftsperson's Patent Drawing Review, PTO-948

☐ Notice of Informal Patent Application, PTO-152

--- SEE OFFICE ACTION ON THE FOLLOWING PAGES ---

1.   The disclosure is objected to because of the following informalities:

Page 5, line 21, "Hose" should be -- Host --.

Claims 2, 8, 13, 19, 24, and 30, line 2, "to" should be -- on --.

Appropriate correction is required.

2.   The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the

basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless --

(e) the invention was described in a patent granted on an application for patent by another filed in the
United States before the invention thereof by the applicant for patent, or on an international application
by another who has fulfilled the requirements of paragraphs (1), (2), and (4) of section 371(c) of this
title before the invention thereof by the applicant for patent.

3.   Claims 1-34 are rejected under 35 U.S.C. 102(e) as being anticipated by Clark, II et al.

Clark, II et al. teach a method of data compression, embodied as a programmed product

stored on signal-bearing media, and performed with reference to data storage, comprising

receiving data blocks, compressing the data blocks, evaluating the resulting compression, and

ceasing application of that compression process if the compression fails to satisfy

predetermined compression criteria (e.g., unsatisfactory compression ratio). Note especially

Figure 2, and col. 3-4, of Clark, II et al.

4.   The prior art made of record and not relied upon is considered pertinent to applicant's

disclosure.

Kato et al., Remillard, Seroussi et al., Clark, and Lantz teach resetting a data compression

dictionary when compression performance falls below a predetermined threshold. Weng teaches

building a second compression table based on more recent data, to be used after the first table

becomes full. Van Maren teaches inserting codewords into the input data which trigger a reset of

the data compression dictionary. Iyer teaches "freezing" an adaptive Ziv-Lempel dictionary under

appropriate compression conditions, then "unfreezing" a static dictionary when appropriate.

5.   Any inquiry concerning this communication or earlier communications from the examiner

should be directed to Marc Hoff whose telephone number is (703) 308-1677.

Marc Hoff   MARC S. HOFF
July 31, 1998   PRIMARY EXAMINER
                                                     GROUP 2800